



20 AUG 2002

**DECLARATION, PETITION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

10/019151

(Check one):

- ☐ Declaration Submitted with Initial Filing
☒ Declaration Submitted after Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HUMAN PROTEINS HAVING HYDROPHOBIC DOMAINS AND DNAs
ENCODING THESE PROTEINS**

the specification of which (check one):

- ☐ is attached hereto.
OR
☒ was filed on 16 June 2000 as PCT International Application Number PCT/JP00/03944 and filed as .
☐ and was amended by PCT Article 19 Amendment on _____
(if applicable),
☐ and was amended by PCT Article 34 Amendment on _____
(if applicable).

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

PRIORITY CLAIM

(Check one):

- ☐ no such applications have been filed.
- ☒ such applications have been filed as follows

1) FOREIGN PRIORITY CLAIM: I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (dd,mm,yyyy) | Priority Not Claimed | Certified Copy Attached | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|-------------------------------------|
| | | | | Yes | No |
| 11/178065 | JP | 24 June 1999 (24.06.99) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- ☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

2) PROVISIONAL PRIORITY CLAIM: I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

| Provisional Application Number(s) | Filing Date (dd/mm/yyyy) |
|-----------------------------------|--------------------------|
| | |
| | |

- ☐ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

3) U.S./PCT PRIORITY CLAIM: I hereby claim the benefit under Title 35, United States Code, §120 of any United States application or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. Parent Application Number | PCT Parent Number | Parent Filing Date (dd/mm/yyyy) | Parent Patent Number (if applicable) |
|--------------------------------|-------------------|---------------------------------|--------------------------------------|
| | PCT/JP00/03944 | 16 June 2000 (16.06.00) | |
| | | | |

- ☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James E. Cockfield Reg. No. 19,162
Thomas V. Smurzynski Reg. No. 24,798
Ralph A. Loren Reg. No. 29,325
Giulio A. DeConti, Jr. Reg. No. 31,503
Ann Lamport Hammitte Reg. No. 34,858
Elizabeth A. Hanley Reg. No. 33,505
Amy E. Mandragouras Reg. No. 36,207
Anthony A. Laurentano Reg. No. 38,220
Kevin J. Canning Reg. No. 35,470
Jane E. Remillard Reg. No. 38,872
DeAnn F. Smith Reg. No. 36,683
Peter C. Lauro Reg. No. 32,360
Jeanne M. DiGiorgio Reg. No. 41,710
Megan E. Williams Reg. No. 43,270

Jeremiah Lynch Reg. No. 17,425
David J. Ridders Reg. No. 43,882
Maria C. Laccotripe Limited Recognition
Under 37 C.F.R. § 10.9(b)
Debra J. Milasincic Reg. No. 46,931
David R. Burns Reg. No. 46,590
Sean D. Detweiler Reg. No. 42,482
Cynthia L. Kanik Reg. No. 37,320
Theodore R. West Reg. No. 47,202
Shayne Y. Huff Reg. No. 44,784
Hathaway P. Russell Reg. No. 46,488
Daniel B. Ko Reg. No. 47,332
John S. Curran Reg. No. P50,445

of LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, Massachusetts 02109, United States of America, and

Ellen J. Kapinos Reg. No. 32,245
Barbara A. Gyure Reg. No. 34,614
Albert Ubieta Reg. No. 43,212

M. Andrea Ryan Reg. No. 28,469
Elizabeth A. Hurley Reg. No. 41,859
Gavin T. Bogle Limited Recognition
Under 37 C.F.R. § 10.9(b)

of GENETICS INSTITUTE, INC., 87 CambridgePark Drive, Cambridge, Massachusetts 02140, United States of America,

Egon E. Berg Reg. No. 21,117
Gale F. Matthews Reg. No. 32,269
Darryl L. Webster Reg. No. 34,276

Elizabeth M. Barnhard Reg. No. 31,088
Alan M. Gordon Reg. No. 30,637

of AMERICAN HOME PRODUCTS CORPORATION, 5 Giralda Farms, Madison, New Jersey 07940, United States of America, and

Rebecca R. Barrett Reg. No. 35,152
Arnold S. Milowsky Reg. No. 35,288
George Tarnowski Reg. No. 27,472

Steven R. Eck Reg. No. 36,126
Michael R. Nagy Reg. No. 33,432

of WYETH-AYERST RESEARCH, P.O. Box 8299, Philadelphia, Pennsylvania 19101, United States of America.

Send Correspondence to:

Amy E. Mandragouras, Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, United States of America

Direct Telephone Calls to: (name and telephone number)

Amy E. Mandragouras, (617) 227-7400

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | |
|--|------------------|
| Full name of sole or first inventor Seishi KATO | |
| Inventor's signature <i>Seishi Kato</i> | Date 20 Mar 2002 |
| Residence 3-46-50, Wakamatsu, Sagamihara-shi, Kanagawa 229-0014 Japan JPX | |
| Citizenship Japan | |
| Post Office Address (if different) | |

| | |
|--|------------------|
| Full name of sole or first inventor Tomoko KIMURA | |
| Inventor's signature <i>Tomoko Kimura</i> | Date 25 Mar 2002 |
| Residence 715, 2-9-1, Kohoku, Tsuchiura-shi, Ibaraki 300-0032 Japan JPX | |
| Citizenship Japan | |
| Post Office Address (if different) | |